

Quick Reference Guide to Arms Control Inspection Timelines

Order No. 410P | December 2006



December 2006

Prepared for:
DTIRP Outreach Program
Defense Threat Reduction Agency
8725 John J. Kingman Road, Stop 6201
Fort Belvoir, VA 20060-6201

From the DTIRP Outreach series: Order No. 410P

ABOUT THIS GUIDE

On-site inspections are conducted under a number of arms control treaties and agreements to verify treaty compliance. The timing of these inspection activities varies according to the treaty and the type of inspection being conducted.

This reference guide is intended to help facility managers, treaty compliance officers, security officers, and others engaged in arms control security and treaty implementation activities gain a thorough understanding of the timelines for each type of inspection. This knowledge is essential for effective planning, preparation, and inspection management.

The guide contains 23 different inspection timelines organized by treaty. Each timeline is depicted in a compact, colorful, pullout format. The timelines share a unifying amber-red-green color scheme to denote the basic phases of the inspection process and the appropriate security readiness response. These graphical elements are designed to make the timelines easy to understand.

The guide begins with a glossary of relevant terms, a table of contents, and a page describing the timelines' format and organization. Several blank pages are included at the end of the guide for notes.

GLOSSARY

ASAP	As soon as possible
CFE	Treaty on Conventional Armed Forces in Europe
CI	Challenge inspection
CTBT	Comprehensive Nuclear Test-Ban Treaty
CTBTO	Comprehensive Nuclear Test-Ban Treaty Organization
CRP	Calendar reporting period
CSP	Conference of States Parties (OPCW or CTBTO)
CW	Chemical weapons
CWC	Chemical Weapons Convention
CWDF	Chemical Weapons Destruction Facility
DG	Director-General (OPCW or CTBTO)
DTIRP	Defense Treaty Inspection Readiness Program
EC	Executive Council (OPCW or CTBTO)
EIF	Entry into force
HQ	Headquarters
ISP	Inspected State Party
IT	Inspection team
MAX	Maximum (usually refers to time allowed)
MIN	Minimum (usually refers to time allowed)
OOV	Object of verification
OPCW	Organization for the Prohibition of Chemical Weapons
OS	Treaty on Open Skies
PIB	Pre-inspection briefing
POE	Point of entry/exit
RA	Restricted area
RSP	Requesting State Party
SP	State Party
START	Strategic Arms Reduction Treaty
TS	Technical Secretariat (OPCW or CTBTO)
UDOC	Unscheduled Discrete Organic Chemicals



TABLE OF CONTENTS

CFE

TREATY ON CONVENTIONAL ARMEDFORCES IN EUROPE

Challenge Inspection	1
Declared Site Inspection	2
Inspection of Certification	3
Inspection of Reduction	4

CTBT

COMPREHENSIVE NUCLEAR TEST-BAN TREATY

CTBT Inspection	5
-----------------------	---

CWC

CHEMICAL WEAPONS CONVENTION TREATY

Challenge Inspection	6
Destruction Facility Monitoring	7
Former Production Facility Inspection	8
Storage Facility Inspection	9
Schedule 1 Facility Inspection	10
Schedule 2 Facility Inspection	11
Schedule 3 Facility Inspection	12
UDOC Facility Inspection	13

OS

TREATY ON OPEN SKIES

Open Skies Observation Flight	14
-------------------------------------	----

START

STRATEGIC ARMS REDUCTION TREATY

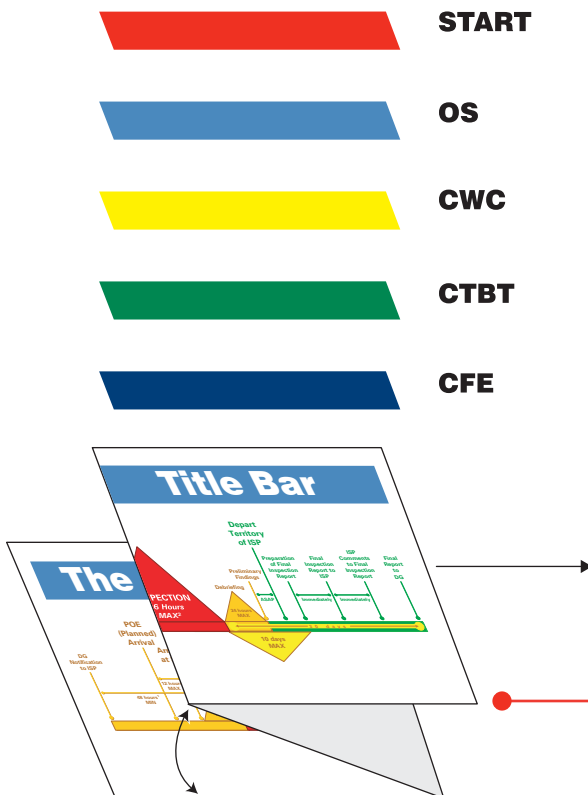
Closeout Inspection	15
Conversion or Elimination Inspection	16
Data Update Inspection	17
Formerly Declared Facility Inspection	18
New Facility Inspection	19
RVOSI	20
Sequential Inspection	21
(Direct to Site)	
Sequential Inspection	22
(Return to POE)	
Suspect-Site Inspection	23

FORMAT

...FOR YOUR CONVENIENCE

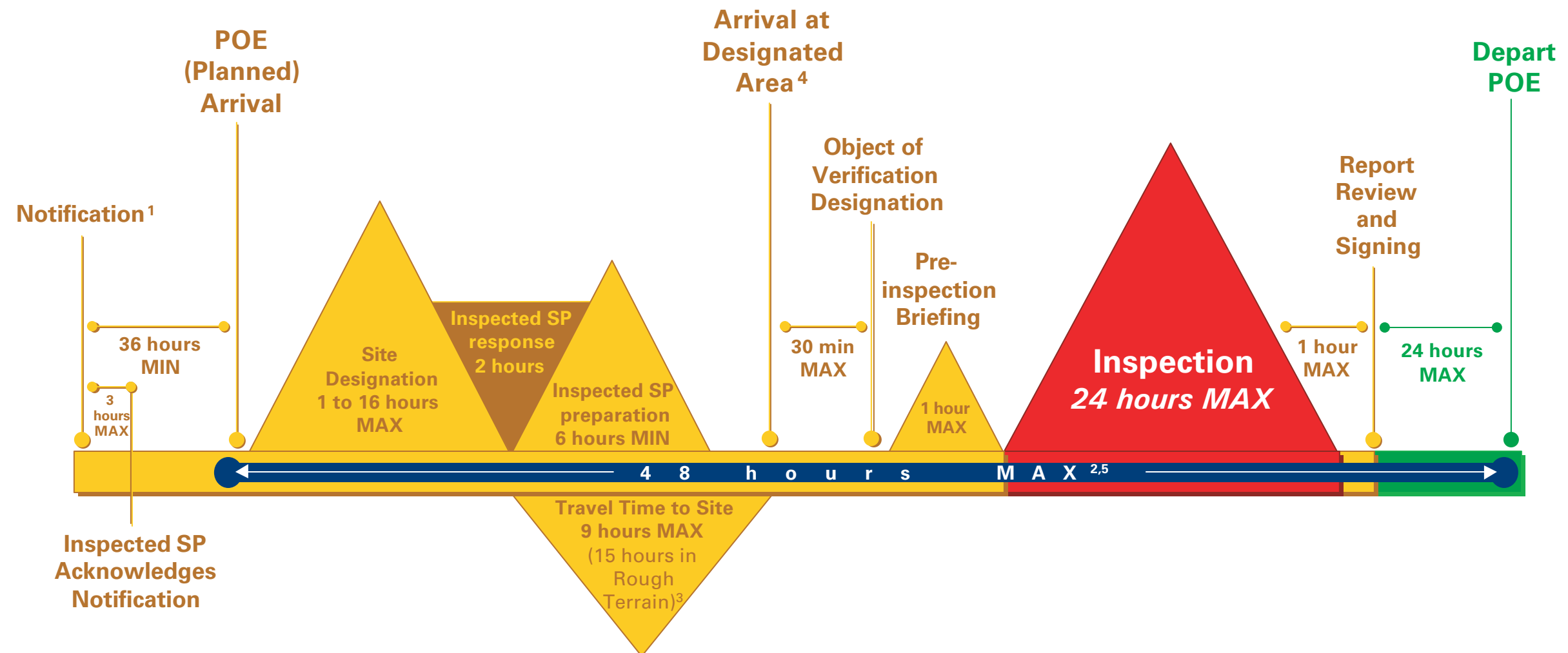
This pamphlet contains color coded sections indicated by title bars that allow you to quickly identify each treaty.

To help ensure readability, timeline images are provided on “OVERSIZED” fold-out pages.



CFE Challenge Inspection

(Challenge Inspection within Specified Areas)



¹ Inspected State Party informs all other SPs

² For a single inspection only (see footnote 5 below for sequential rules)

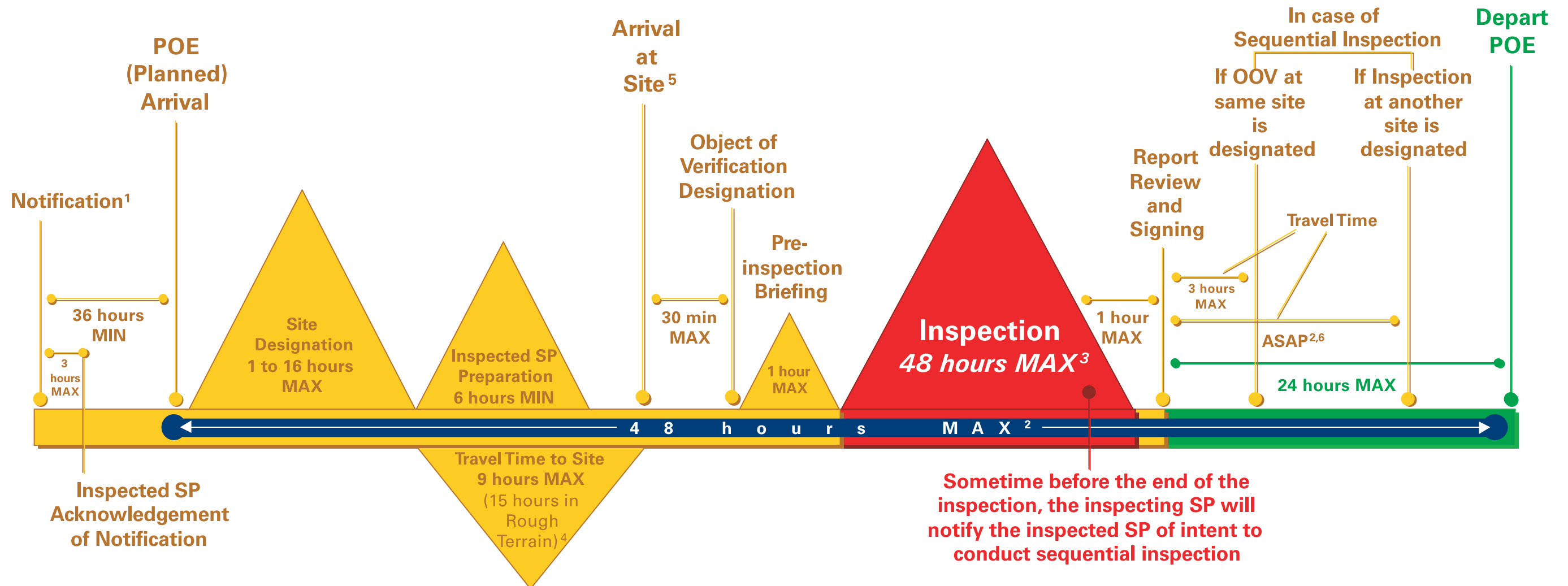
³ Additional travel time (in excess of nine hours) will not be deducted from the inspecting SP in-country period

⁴ Upon arrival at the site, the inspecting SP will immediately receive a site diagram

⁵ The inspecting SP total in-country period, up to a total of ten days, shall be calculated according to the following formula:

48 hours for the first inspection within a specified area; plus
36 hours for each sequential inspection within a specified area

CFE Declared Site Inspection



¹ Inspected State Party informs all other SPs

² For a single site inspection only (see footnote 6 below for sequential site inspections)

³ Only applies to sequential site inspections; (the maximum time for single site inspections is limited by the total in-country maximum of 48 hours)

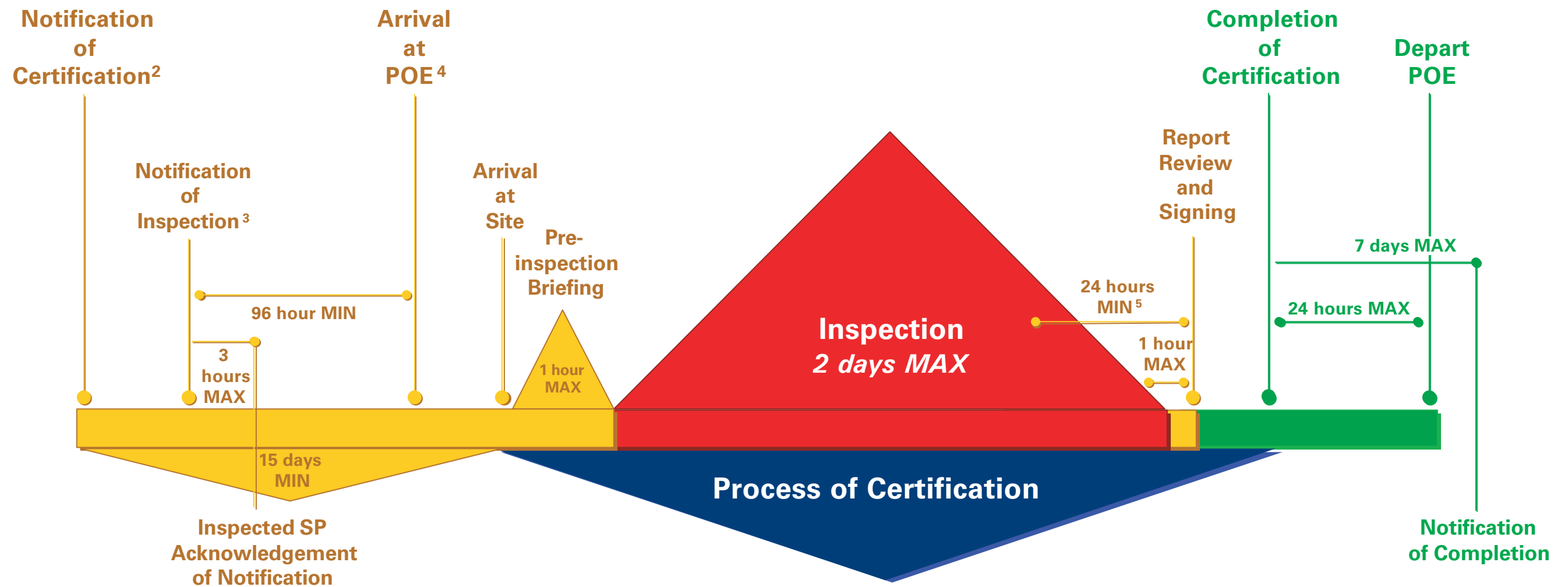
⁴ Additional travel time (in excess of nine hours) will not be deducted from the inspecting SP's in-country period

⁵ Upon arrival at the site, the inspecting SP will immediately receive a site diagram

⁶ The inspecting SP's total in-country period, up to a total of ten days, shall be calculated according to the following formula:

48 hours for the first inspection of an OOV; plus
36 hours for each sequential inspection of an OOV

CFE Inspection of Certification¹



¹ Certification is a treaty-mandated process that may or may not be accompanied by inspection; "The process of [certification], shall be deemed completed when the certification procedures set forth . . . have been completed regardless of whether any State Party exercises the certification inspection rights . . ."

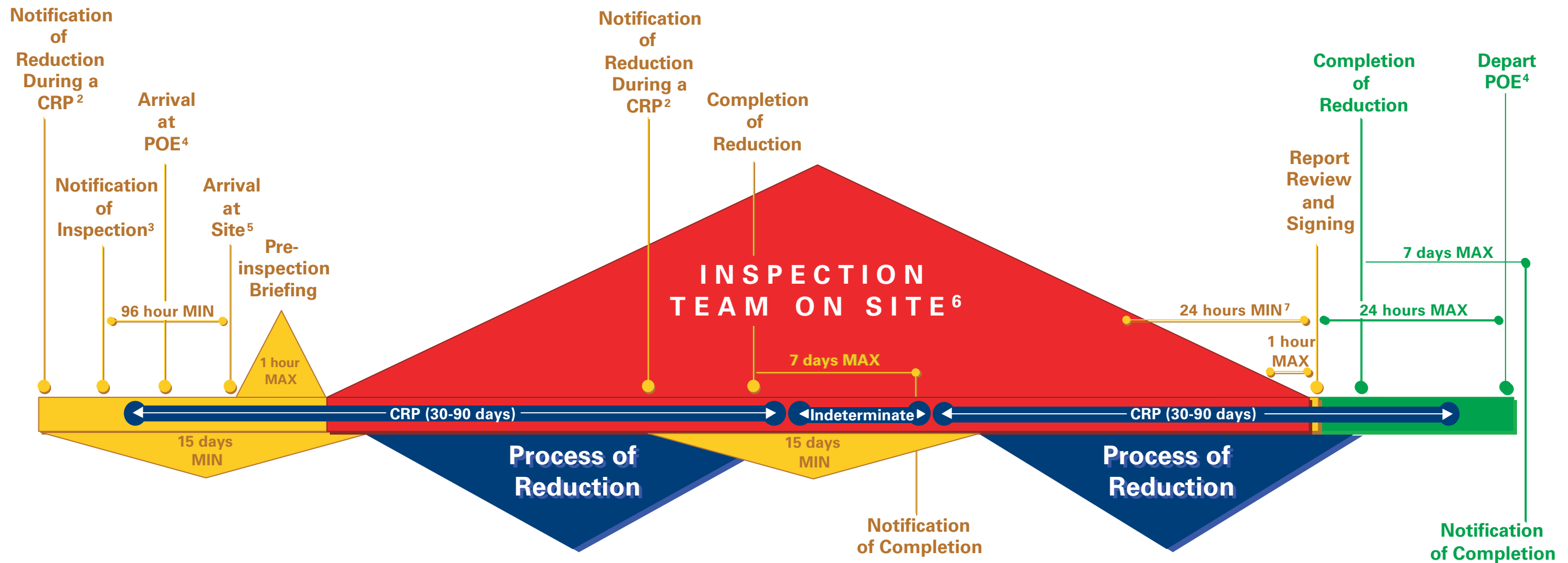
² 15 days MIN before initiation of the certification of recategorized multi-purpose attack helicopters or reclassified combat-capable trainer aircraft, the inspected State Party (ISP) shall notify all other SPs

³ Certification inspections do not count against the inspecting SPs established quotas; the ISP shall not be obligated to accept more than one inspection team at a time at each certification site

⁴ The State Party conducting the certification shall provide the date and time by which an IT shall arrive at the POE in order to inspect the certification

⁵ 24 hours MIN prior to intended departure from the certification site, the inspecting SP shall notify the ISP of intent to depart or to proceed to another certification or reduction site

CFE Inspection of Reduction¹



¹ Reduction is a treaty-mandated process that may or may not be accompanied by inspection

² 15 days MIN before initiation of the process of reduction for a calendar reporting period (CRP) the inspected State Party (ISP) shall notify all other SPs

³ Reduction inspections do not count against the inspecting SPs established quotas; each ISP shall not be obligated to accept more than one inspection team at a time at each reduction site, and (in the case of conversion) not more than 10 inspections per year to validate the completion of conversion of conventional armaments and equipment into vehicles for non-military purposes

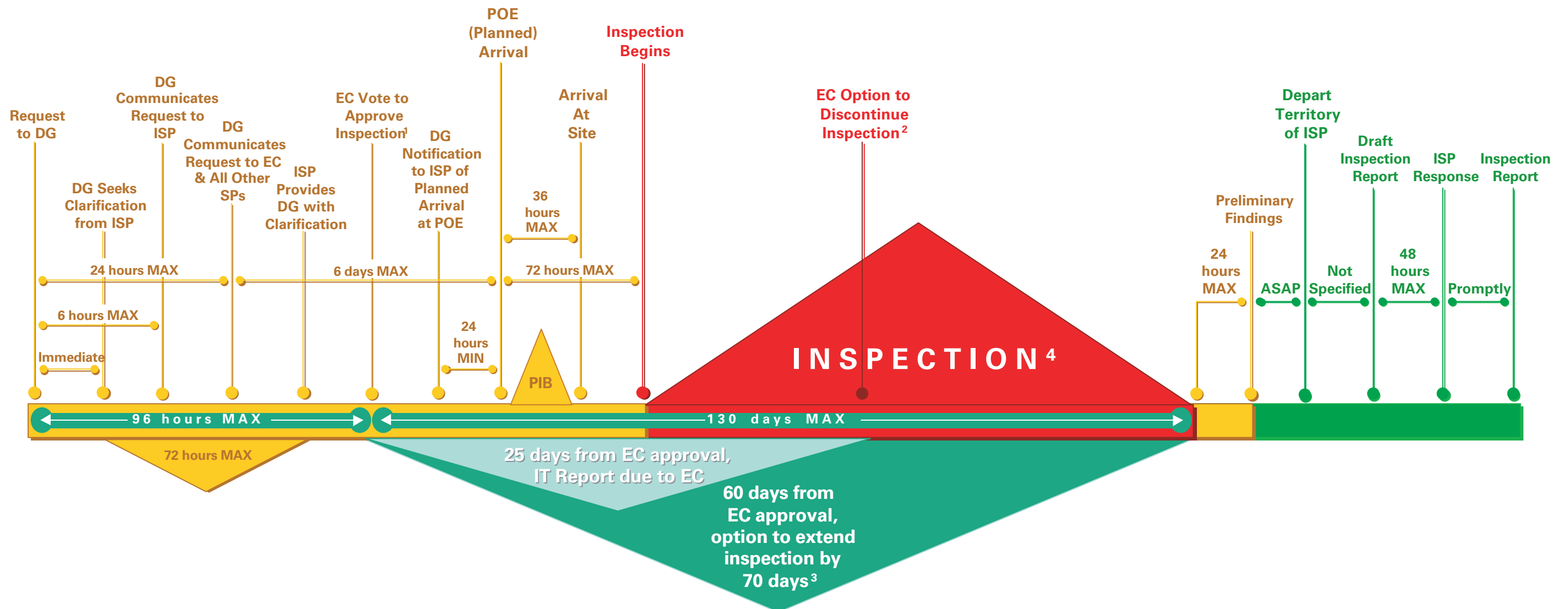
⁴ The ISP shall specify date and time by which the IT must arrive at the POE in order to inspect the conventional armaments and equipment before the initiation of the reduction

⁵ An IT shall have the right to arrive at or depart from a reduction site at any time during the CRP including 3 days beyond the end of the CRP; however, in the case of conversion, the inspecting SP shall only have the right to arrive at and depart from the reduction site during the 3 days prior to the end of the notified completion date of conversion

⁶ The inspecting SP shall have the right to remain at the reduction site throughout one or more CRPs provided they are not separated by more than 3 days

⁷ 24 hours MIN prior to the end of the inspection, the inspecting SP shall notify the ISP of intent to depart or to proceed to another certification or reduction site

CTBT Inspection



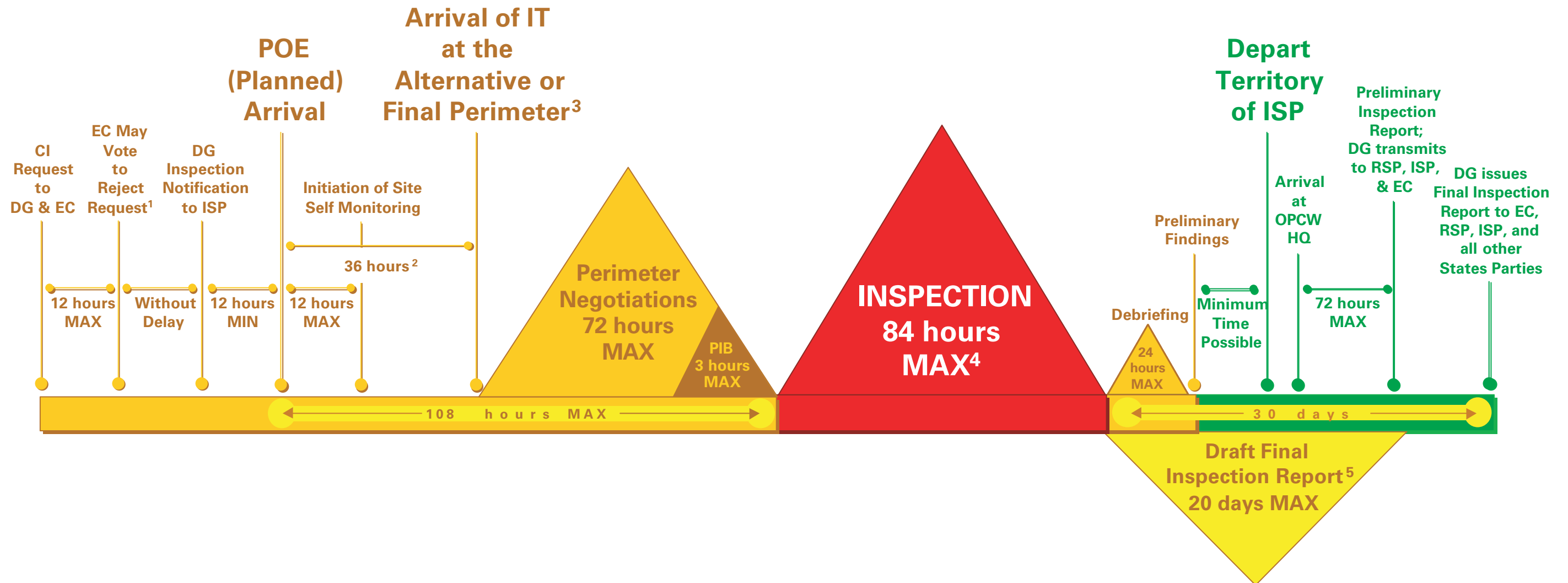
¹ The decision to conduct an inspection requires an affirmative vote of 30 members (the Executive Council [EC] is composed of 51 members)

² The inspection shall proceed automatically unless the EC, no later than 24 hours after receipt of the progress inspection report, votes by a majority of all its members not to continue the inspection

³ The inspection may be extended beyond 60 days by a maximum of 70 days if the EC, by a simple majority, approves a request by the IT within 72 hours of receipt of such a request

⁴ The IT may request the termination of an inspection at any time; such a request will be considered approved unless the EC, by a 2/3 majority vote, blocks such a request within 72 hours of receipt of the request

CWC Challenge Inspection



¹ A vote to block a challenge inspection requires 3/4 majority vote of the EC; neither the RSP or ISP may participate in the vote

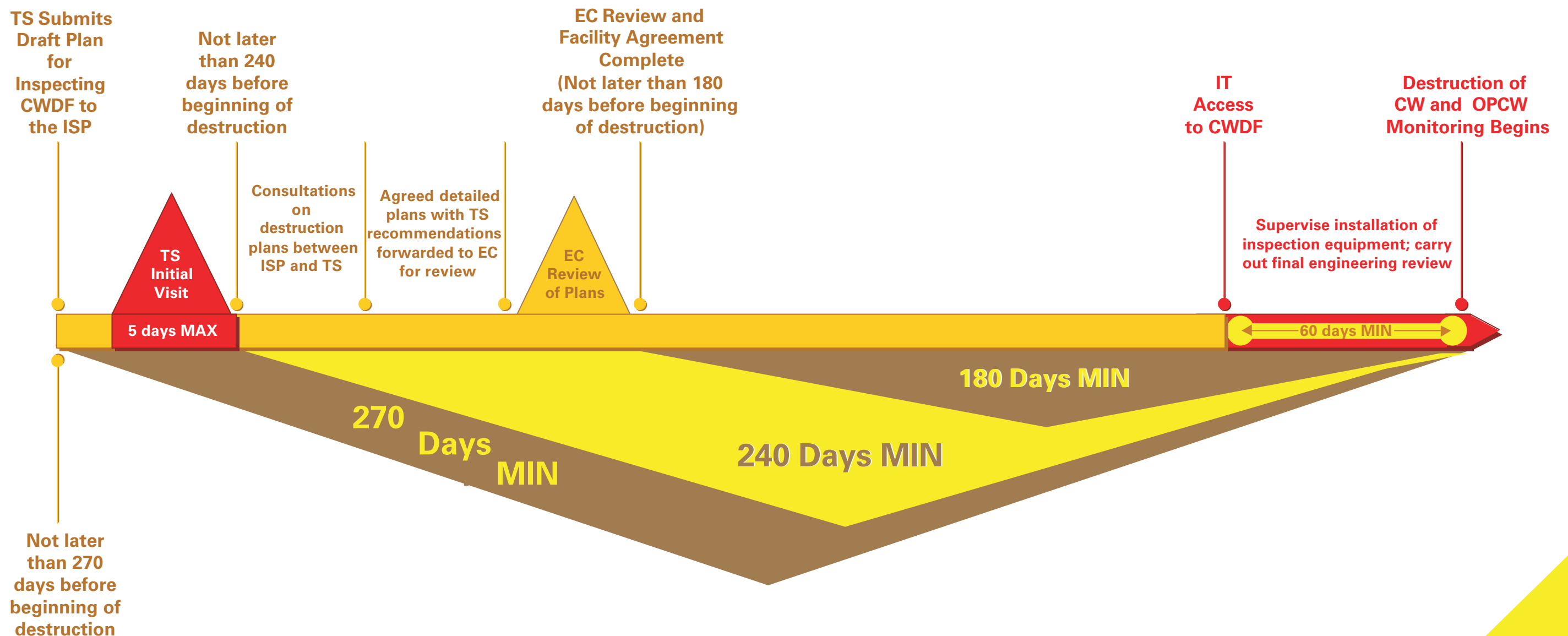
² Twenty-four (24) hours in case of a declared facility

³ Transportation of the IT may begin as early as 12 hours after IT arrival at the POE

⁴ Unless extended by agreement with the ISP

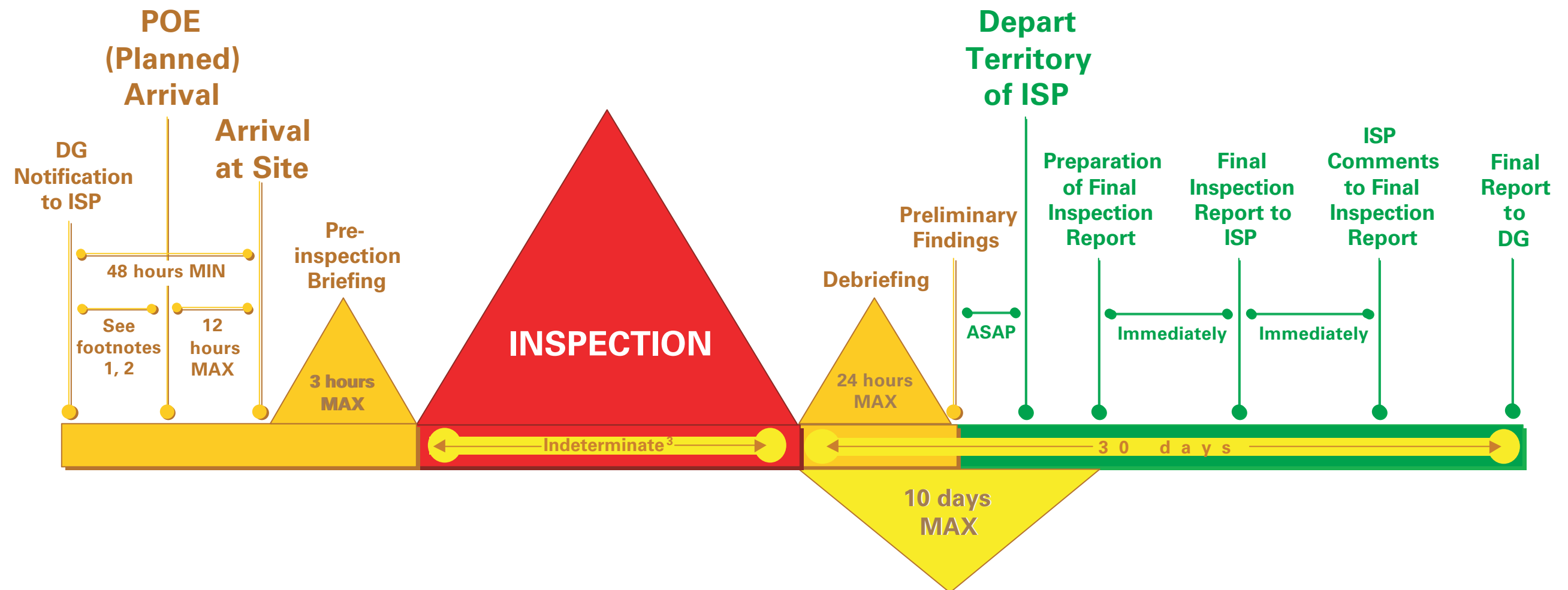
⁵ The ISP has a right to identify any information and data not related to CW which should (in its view, due to its confidential character) not be circulated outside the TS; the TS shall consider proposals for changes to the draft final inspection report made by the ISP and, using its own discretion wherever possible, adopt them

CWC CW Destruction Facility Monitoring¹



¹ For CWDFs that begin operations no earlier than 390 days after EIF (i.e., all future U.S. CWDFs)

CWC CW Production Facility Inspection



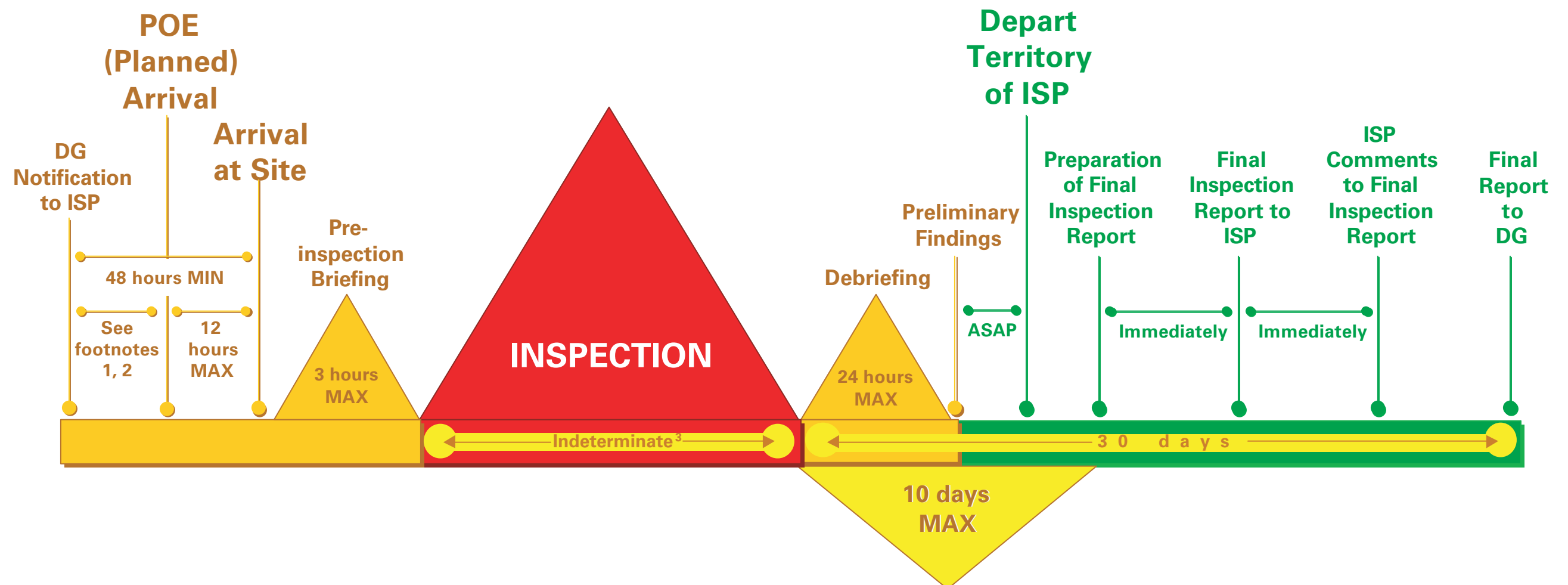
¹ Not later than 24 hours or seventy-two (72) hours in the case of an initial inspection

² In the case of inspections or visits to resolve urgent problems, this period may be shortened

³ Duration of CW production facility inspections not specified; as necessary or per Facility Agreement

Frequency of Inspection: Four (4) per calendar year, MAX

CWC CW Storage Facility Inspection



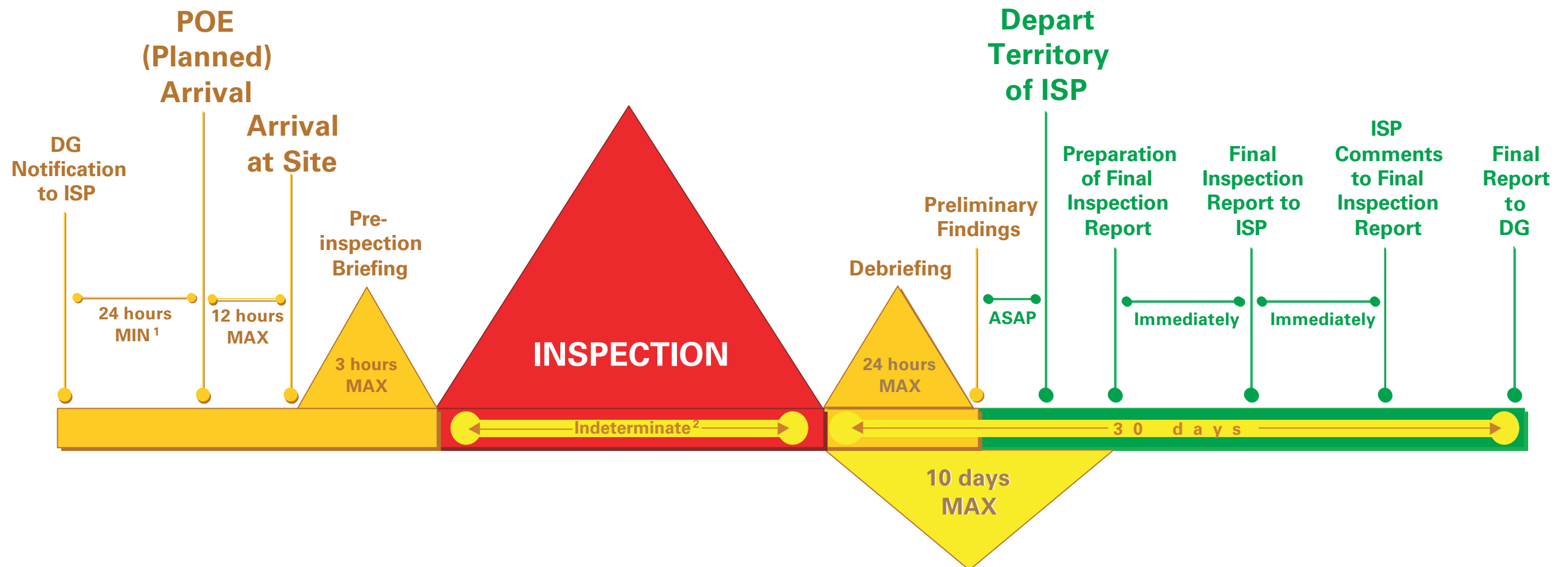
¹ Not later than 24 hours or seventy-two (72) hours in the case of an initial inspection

² In the case of inspections or visits to resolve urgent problems, this period may be shortened

³ Duration of CW storage facility inspections not specified; as necessary or per Facility Agreement

Frequency of Inspection: No limit; however, subject to OPCW CSP guidelines

CWC Schedule 1 Facility Inspection

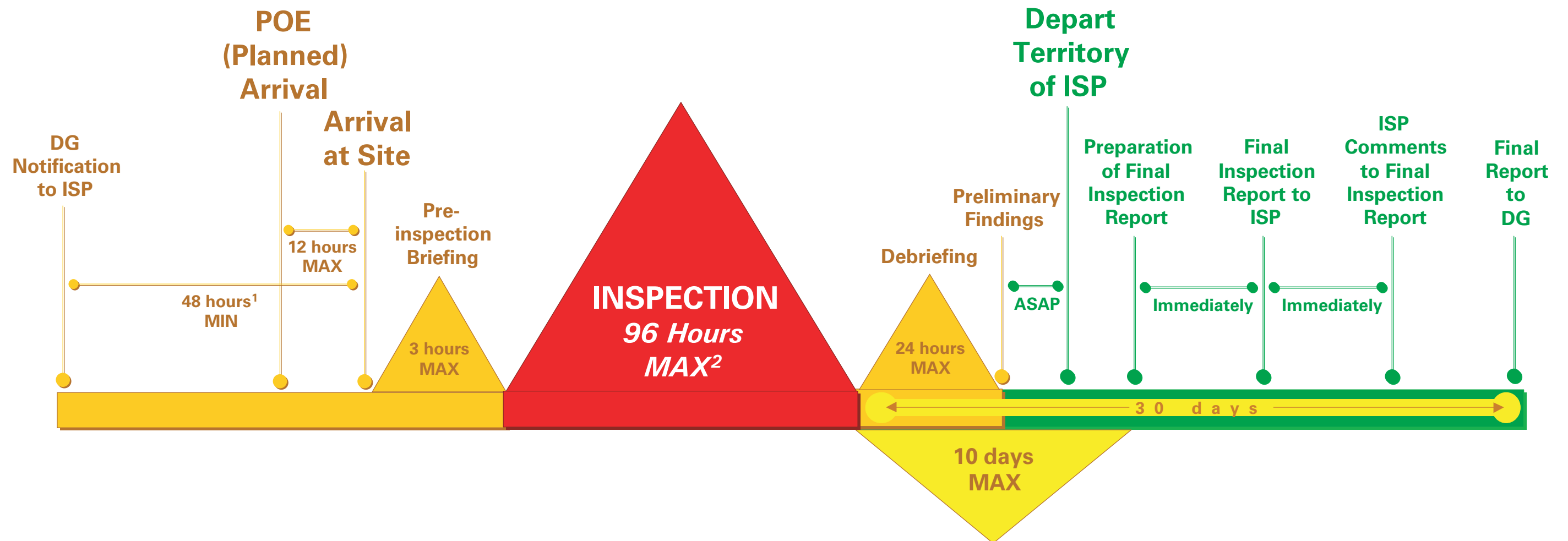


¹ Seventy-two (72) hours in the case of initial inspections

² Duration of Schedule 1 inspections not specified; based on risk to the object and purpose of the Convention according to CSP guidelines

Frequency of Inspection: Not specified; based on risk to the object and purpose of the Convention according to CSP guidelines

CWC Schedule 2 Facility Inspection

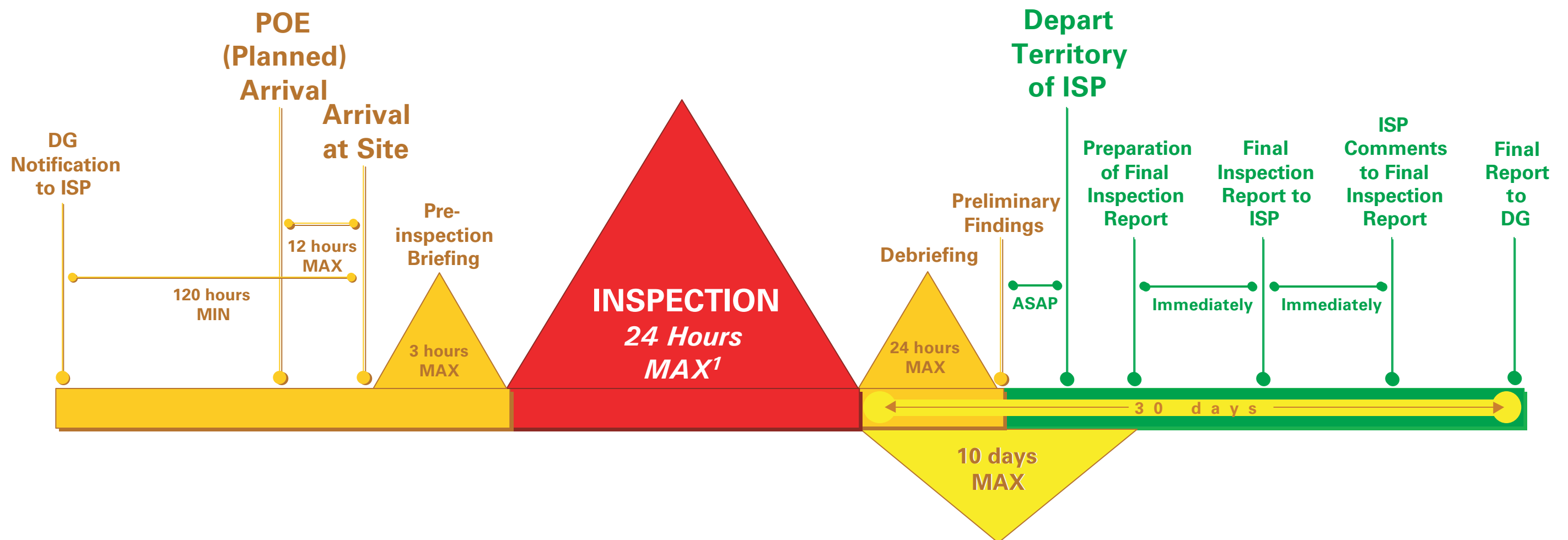


¹ In practice, notifications for Schedule 2 inspections have been received a minimum of seventy-two (72) hours prior to POE arrival

² Unless extended by agreement between the IT and ISP

Frequency of Inspection: Based on risk to the object and purpose of the Convention, but not more than two (2) per calendar year, per plant site

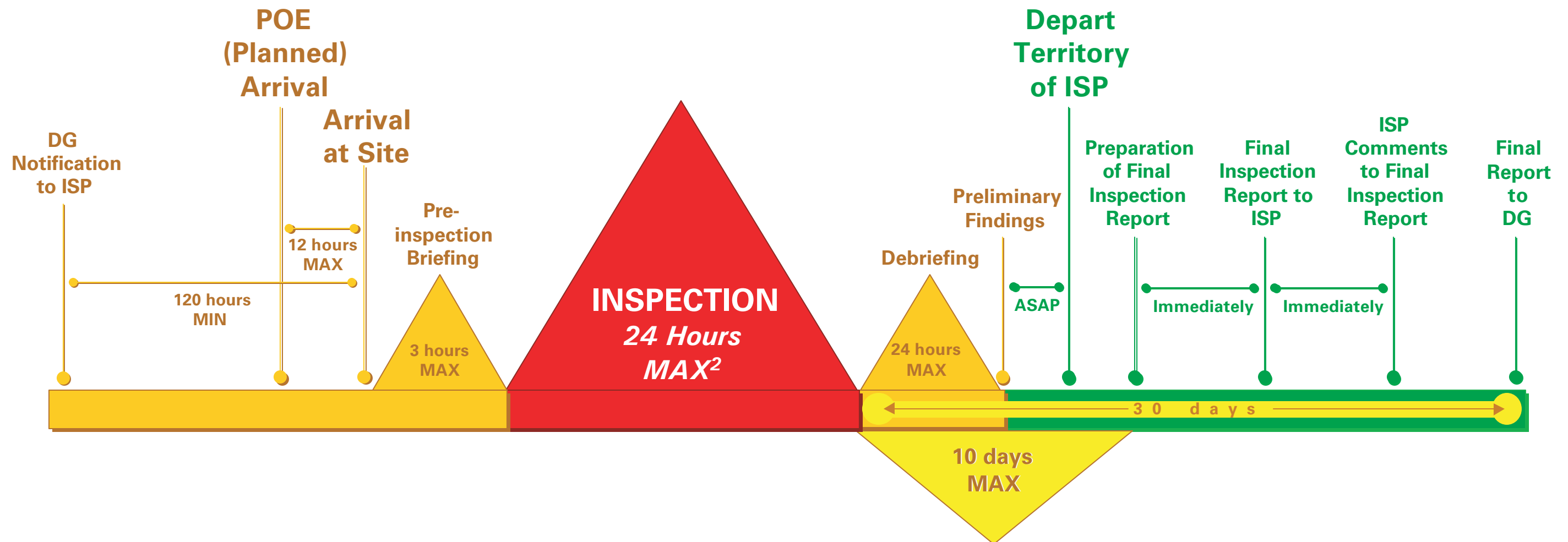
CWC Schedule 3 Facility Inspection



¹ Unless extended by agreement between the IT and ISP

Frequency of Inspection: Two (2) per calendar year, per plant site, MAX; and total of Schedule 3 *plus* UDOC inspections in the U.S. may not exceed 20 per calendar year

CWC UDOC¹ Facility Inspection

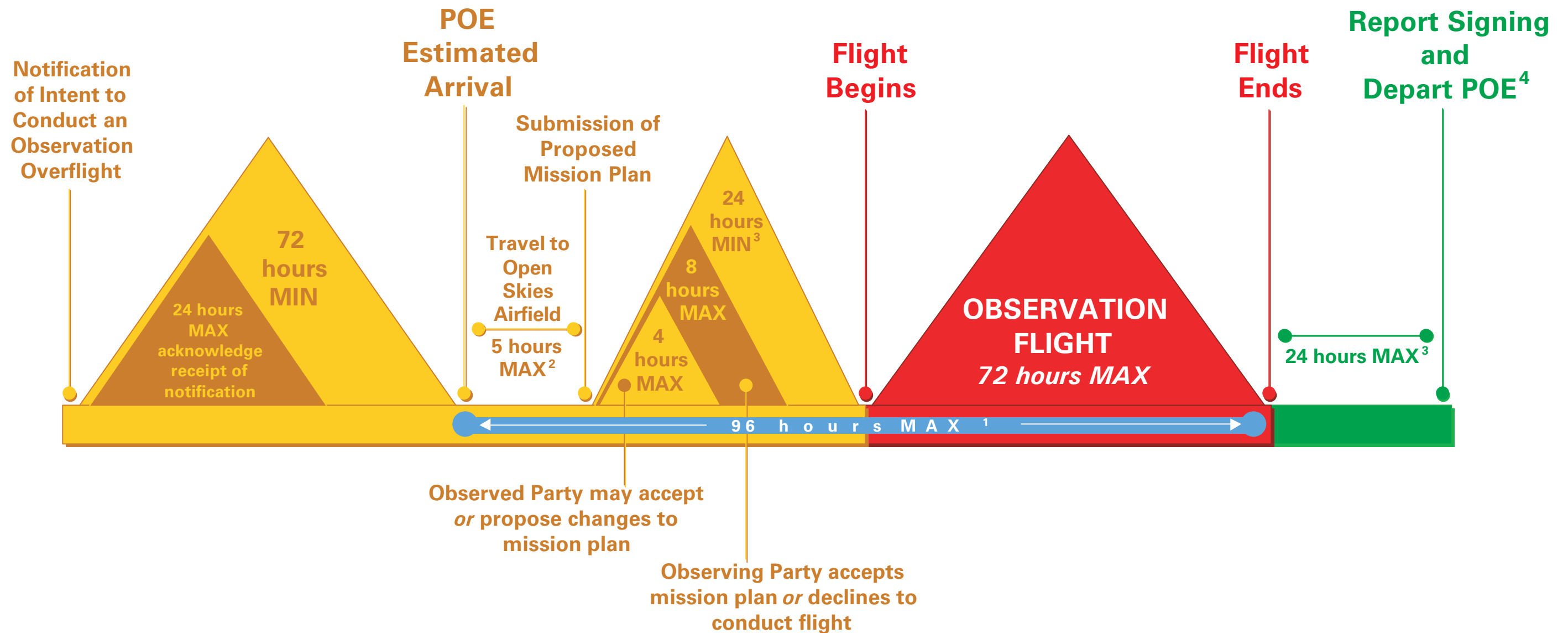


¹ Unscheduled discrete organic chemicals (UDOC); per CWC, "other chemical production facilities"

² Unless extended by agreement between the IT and ISP

Frequency of Inspection: Two (2) per calendar year, per plant site, MAX; and total of Schedule 3 plus UDOC inspections in the U.S. may not exceed 20 per calendar year

Open Skies Observation Flight



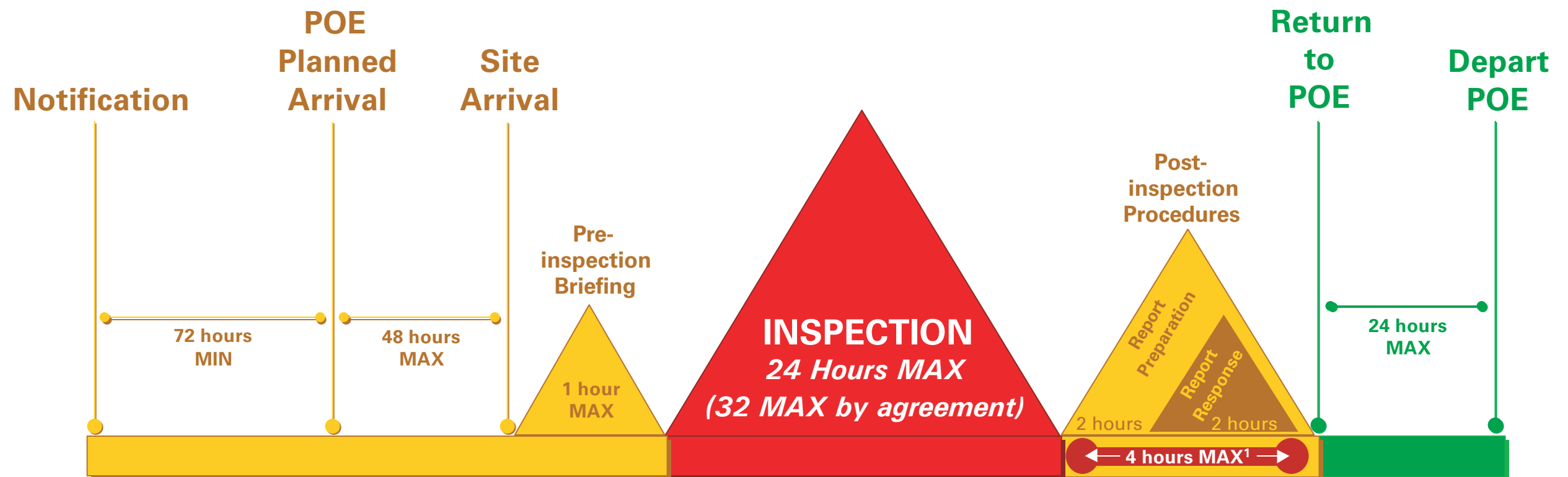
¹ Unless otherwise agreed; 120 hours MAX if demonstration flight requested by observed Party

² If different than POE, and unless otherwise agreed

³ Unless otherwise agreed

⁴ Observing Party shall compile a mission report, signed by observing and observed Parties at the POE

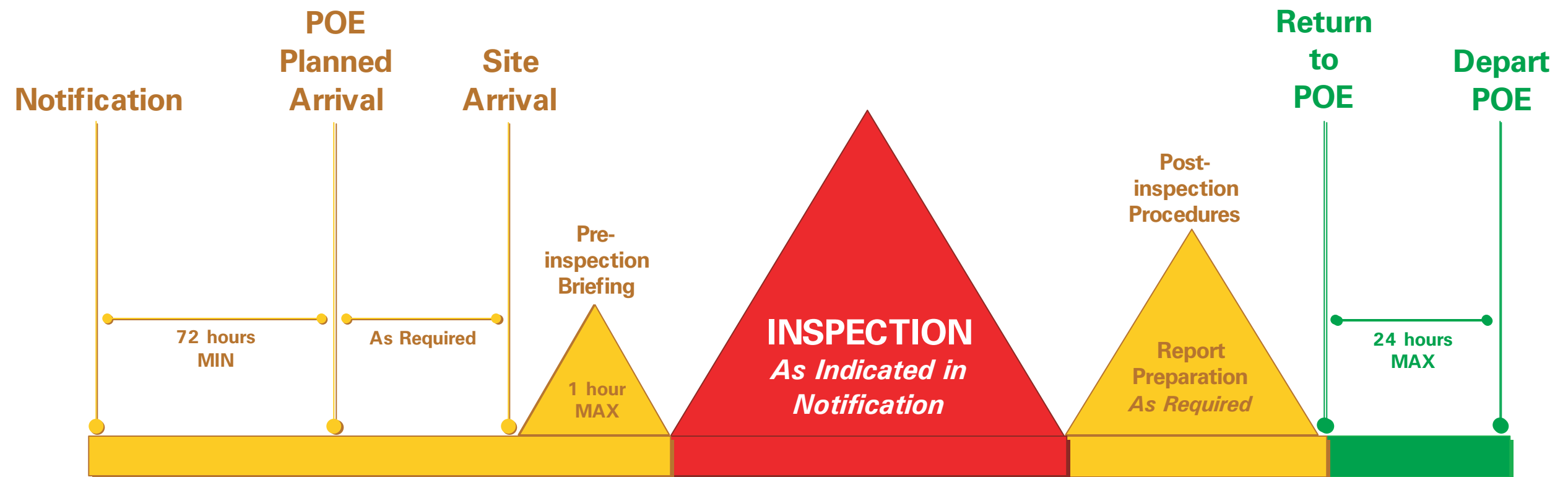
START Close-out Inspection



¹ Or 3 hours after arrival of subgroups, whichever is later

Frequency of Inspection: As required

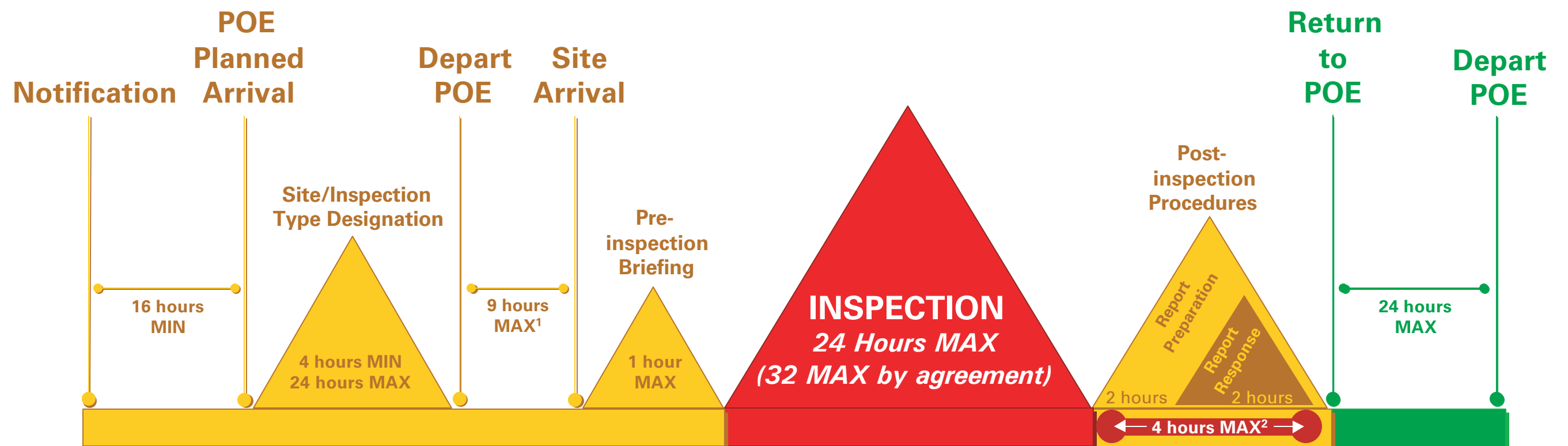
START Conversion or Elimination Inspection



Frequency of Inspection: As required

START
Conversion or
Elimination

START Data Update Inspection

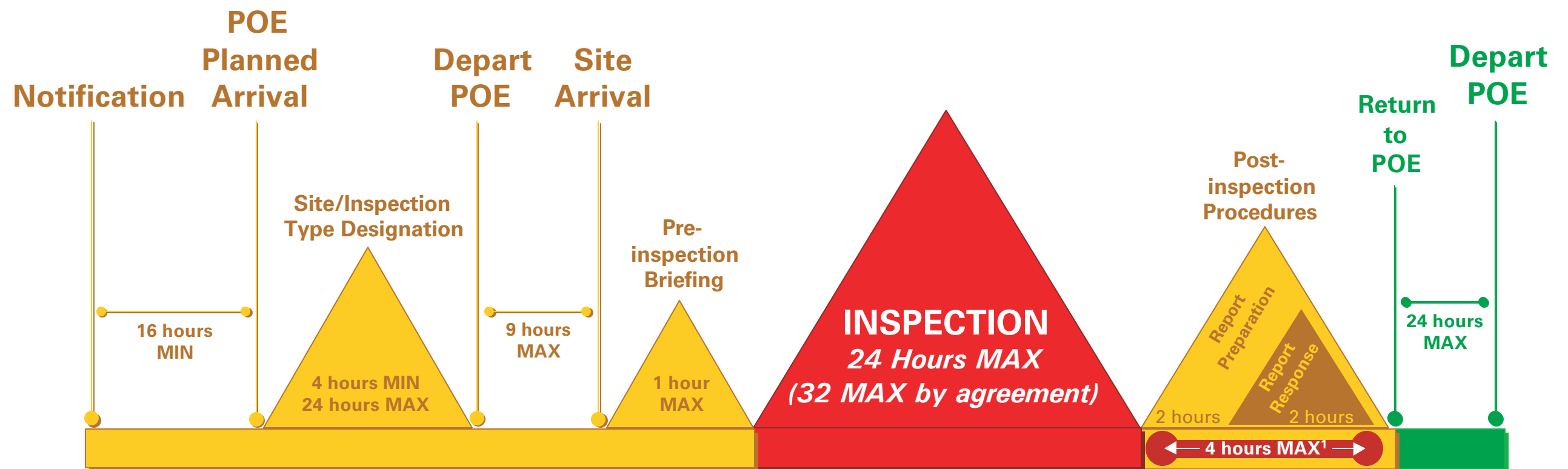


¹ 24 hours MAX for ICBM bases for road-mobile launchers of ICBMs

² Or 3 hours after arrival of subgroups, whichever is later

Frequency of Inspection: 15 per year, 2 per site, MAX

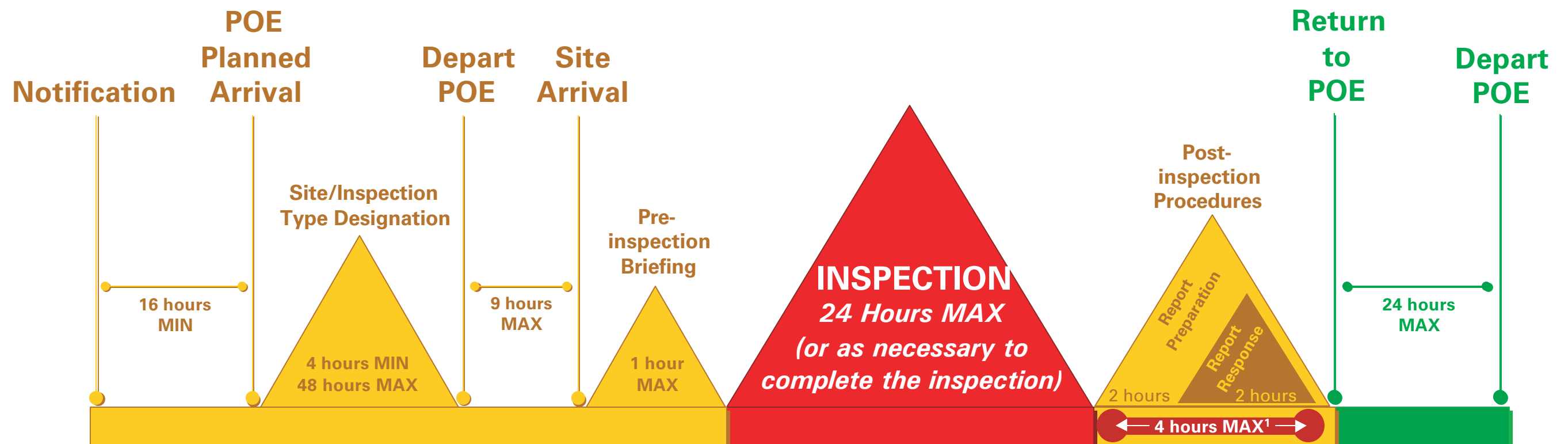
START Formerly Declared Facility Inspection



¹ Or 3 hours after arrival of subgroups, whichever is later

Frequency of Inspection: 3 per year, 2 per site, MAX

START New Facility Inspection

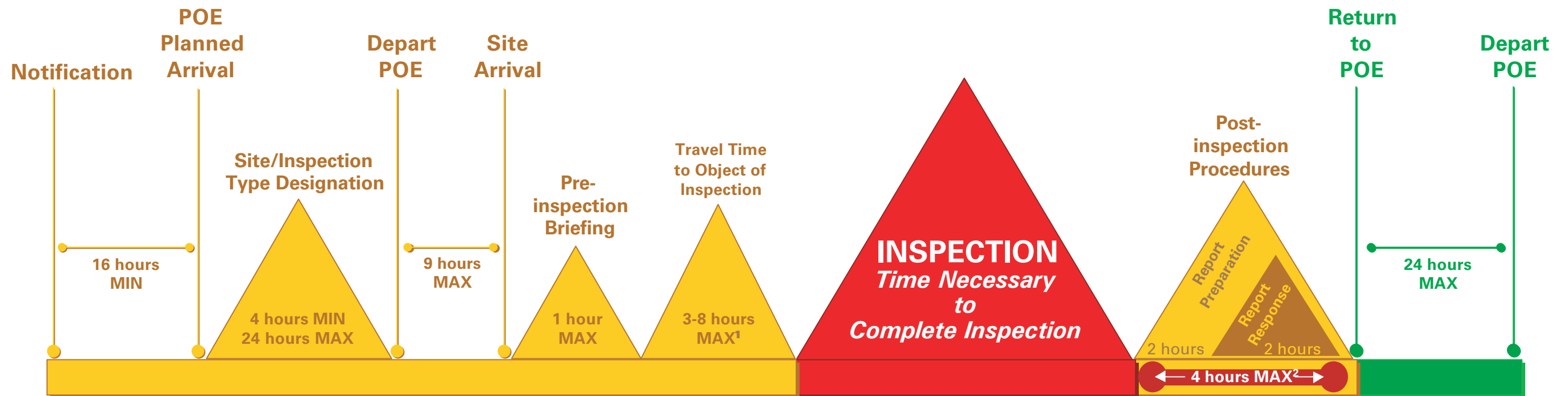


¹ Or 3 hours after arrival of subgroups, whichever is later

Frequency of Inspection: As required

START RVOSI

(Re-entry Vehicle On-Site Inspection)

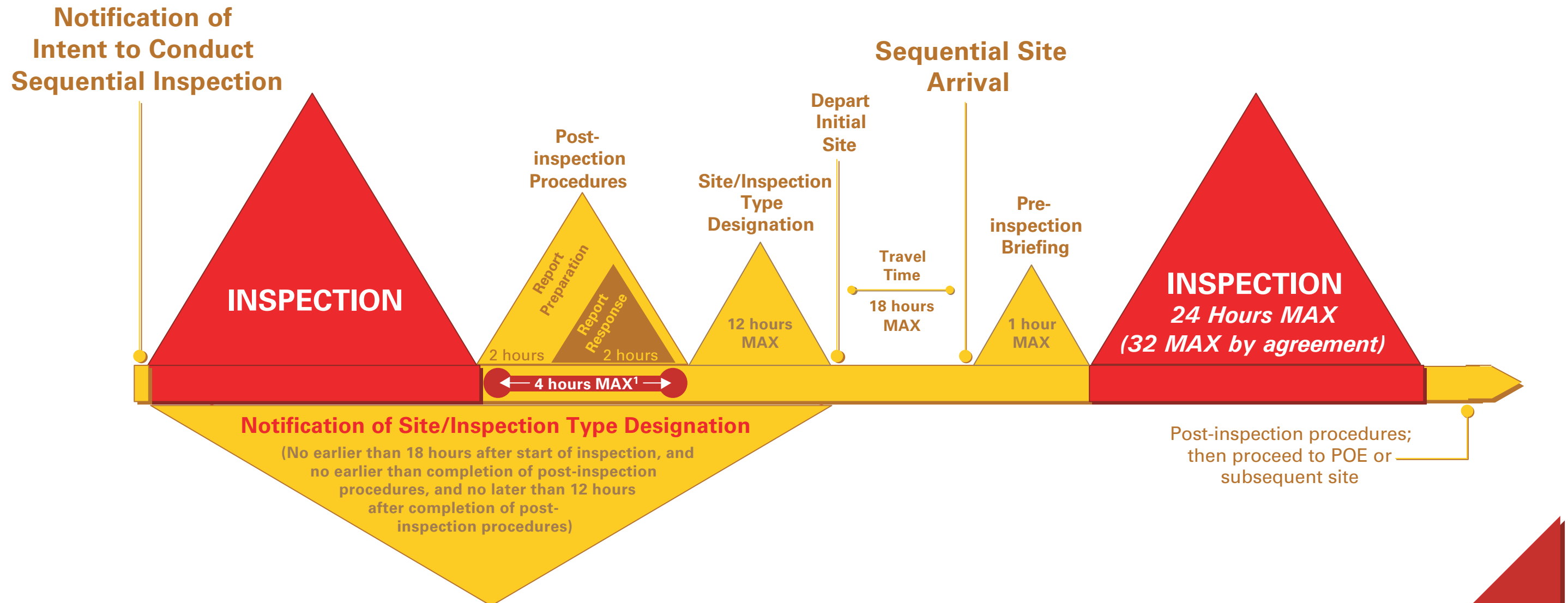


¹ Rail Mobile: 3 hours MAX
 SLBM Launcher: 3 hours MAX
 RA<100 km: 5 hours MAX
 RA≥100 km: 8 hours MAX
 Silo Launcher: 8 hours MAX

² Or 3 hours after arrival of subgroups, whichever is later

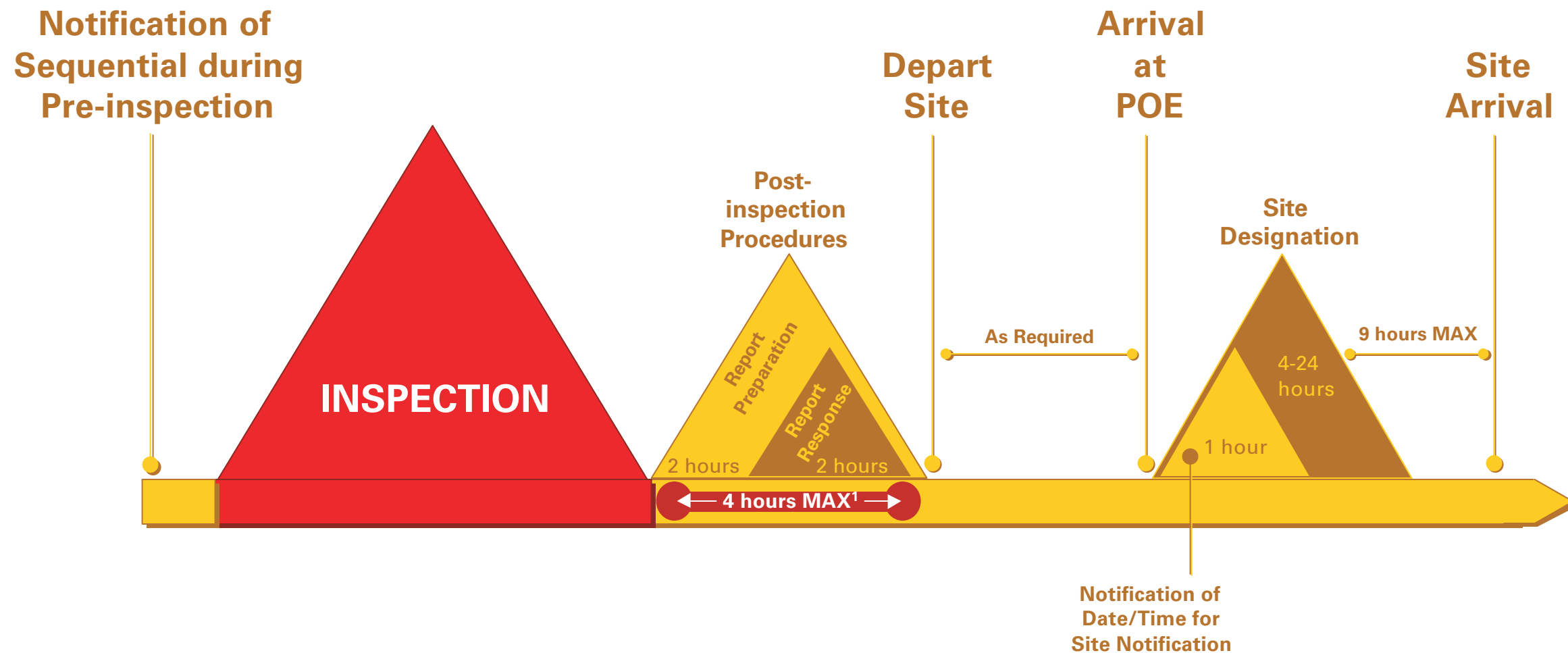
Frequency of Inspection: 10 allowed per year, 2 per site, MAX

START Sequential Inspection (Direct to Next Site)



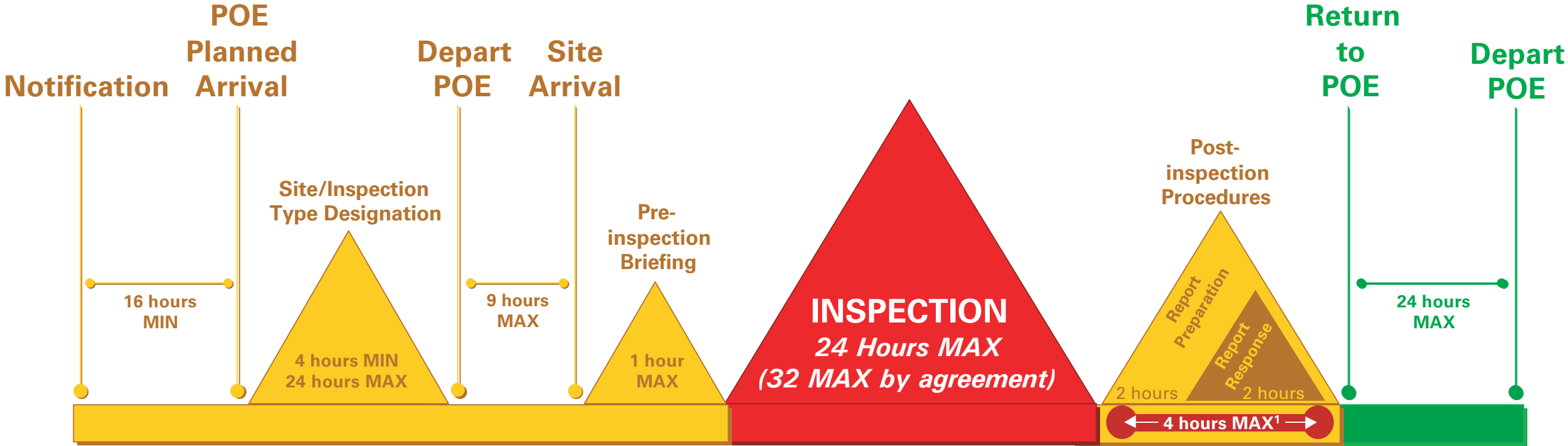
¹ Or 3 hours after arrival of subgroups, whichever is later

START Sequential Inspection (Return to POE)



¹ Or 3 hours after arrival of subgroups, whichever is later

START Suspect-Site Inspection



¹ Or 3 hours after arrival of subgroups, whichever is later

Frequency of Inspection: 2 per year, per site, MAX; each inspection reduces the number of data update inspections by one

NOTES

NOTES



NOTES

NOTES



Order No. 410P



Distributed by:

DTIRP Outreach Program

Defense Threat Reduction Agency

8725 John J. Kingman Road, Stop 6201

Fort Belvoir, VA 20060-6201

Email: dtirpoutreach@dtra.mil

Web: <http://dtirp.dtra.mil>

